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Sheet 1

of 1

Complete if Known

Application Number	10/629,089
Filing Date	July 29, 2003
First Named Inventor	Hampton, John R.
Art Unit	
Examiner Name	
Attorney Docket Number	41394-9USD1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 100,418	03-01-1870	Laughlin	
	AB	US- 1,401,976	01-03-1922	Giovannoni	
	AC	US- 1,468,906	09-25-1923	Inman	
	AD	US- 1,506,967	09-02-1924	Bosworth	
	AE	US- 4,298,465	11-03-1981	Druffel	
	AF	US- 4,420,392	12-13-1983	Harris	
	AG	US- 4,456,529	06-26-1984	Shinaver	
	AH	US- 4,515,690	05-07-1985	Yasuhara	
	AI	US- 4,522,712	06-11-1985	Fischer et al.	
	AJ	US- 4,780,203	10-25-1988	Barcy	
	AK	US- 4,824,567	04-25-1989	Turman	
	AL	US- 4,933,093	06-12-1990	Keller	
	AM	US- 4,986,907	01-22-1991	Montemayor Uzeta	
	AN	US- 5,507,942	04-16-1996	Davis	
	AO	US- 5,824,232	10-20-1998	Asher et al.	
	AP	US- 5,916,442	06-29-1999	Goodrich	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

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